

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: September 23, 2003 (use as many sheets as necessary)				Complete If Known	
Sheet	1	of	2	Application Number	Unassigned 10/667,494
				Filing Date	09/23/2003
				First Named Inventor	David W. LEUNG
				Group Art Unit	Unassigned 1652
				Examiner Name	Unassigned steatman
				Attorney Docket Number	077319-0381

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
DJS	A1	5,888,793	A	HILLMAN et al.	03-30-1999	
DJS	A2	6,001,620	A	HILLMAN et al.	12-14-1999	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			
DJS	A3	BROWN et al., "Isolation and characterisation of a maize cDNA that complements a 1-acyl sn-glycerol-3-phosphate acyltransferase mutant of <i>Escherichia coli</i> and encodes a protein which has similarities to other acyltransferases," <i>Plant Molecular Biology</i> , October 1994, pp. 211-223, Vol. 26, No. 1, Kluwer Academic Publishers, Belgium			T ³
DJS	A4	BROWN et al., "Identification of cDNA that encodes a 1-acyl-sn-glycerol-3-phosphate acyltransferase from <i>Limnanthes douglasii</i> ," <i>Plant Molecular Biology</i> , October 1995, pp. 267-278, Vol. 29, No. 2, Kluwer Academic Publishers, Belgium			
DJS	A5	COLEMAN et al., "Characterization of the <i>Escherichia coli</i> gene for 1-acyl-sn-glycerol-3-phosphate acyltransferase (<i>plsc</i>).", <i>Mol. Gen. Genet.</i> , 1992, pp. 295-303, Vol. 232, No. 2, Springer-Verlag			
DJS	A6	HANKE et al., "A plant acyltransferase involved in triacylglycerol biosynthesis complements an <i>Escherichia coli</i> sn-1-acylglycerol-3-phosphate acyltransferase mutant," <i>Eur. J. Biochem.</i> , September 1995, pp. 806-810, Vol. 232, No. 3, Springer International			
DJS	A7	KNUTZON et al., "Cloning of a Cocunut Endosperm cDNA Encoding a 1-Acyl-sn-Glycerol-3-Phosphate Acyltransferase That Accepts Medium-Chain-Length Substrates," <i>Plant Physiol.</i> , November 1995, pp. 999-1006, Vol. 109, No. 3			
DJS	A8	LASSNER et al., "Lysophosphatidic Acid Acyltransferase from Meadowfoam Mediates Insertion of Erucic Acid at the sn-2 Position of Triacylglycerol in Transgenic Rapeseed Oil," <i>Plant Physiol.</i> , December 1995, pp. 1389-1394, Vol. 109, No. 4			
DJS	A9	NAGIEC et al., "A Suppressor Gene That Enables <i>Saccharomyces cerevisiae</i> to Grow without Making Sphingolipids Encodes a Protein That Resembles an <i>Escherichia coli</i> Fatty Acyltransferase," <i>The Journal of Biological Chemistry</i> , October 15, 1993, pp. 22156-22163, Vol. 268, No. 29, The American Society for Biochemistry and Molecular Biology, Inc., USA			

Examiner Signature		Date Considered	12-2-04
--------------------	---	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>Date Submitted: September 23, 2003 (use as many sheets as necessary)</p>				<p>Complete If Known</p> <table border="1"> <tr> <td>Application Number</td> <td>Unassigned 10/667, 494</td> </tr> <tr> <td>Filing Date</td> <td>09/23/2003</td> </tr> <tr> <td>First Named Inventor</td> <td>David W. LEUNG</td> </tr> <tr> <td>Group Art Unit</td> <td>Unassigned 1652</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned Steadman</td> </tr> <tr> <td>Attorney Docket Number</td> <td>077319-0381</td> </tr> </table>		Application Number	Unassigned 10/667, 494	Filing Date	09/23/2003	First Named Inventor	David W. LEUNG	Group Art Unit	Unassigned 1652	Examiner Name	Unassigned Steadman	Attorney Docket Number	077319-0381
Application Number	Unassigned 10/667, 494																
Filing Date	09/23/2003																
First Named Inventor	David W. LEUNG																
Group Art Unit	Unassigned 1652																
Examiner Name	Unassigned Steadman																
Attorney Docket Number	077319-0381																
Sheet	2	of	2														

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
DJS	A10	WEST et al., "Cloning and Expression of Two Human Lysophosphatidic Acid Acyltransferase cDNAs That Enhance Cytokine-Induced Signaling Responses in Cells," <u>DNA and Cell Biology</u> , June 1997, Vol. 16, No. 6, Mary Ann Liebert, Inc., USA	
DJS	A11	SWARTLEY et al., "Membrane glycerophospholipid biosynthesis in <i>Neisseria meningitidis</i> and <i>Neisseria gonorrhoeae</i> : identification, characterization, and mutagenesis of a lysophosphatidic acid acyltransferase," <u>Molecular Microbiology</u> , November 1995, pp. 401-412, Vol. 18, No. 3, Blackwell Science Ltd.	

Examiner Signature		Date Considered	12-2-04
-----------------------	---	--------------------	---------

***EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.**

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the year of the patent document.

Standard ST.1.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ^aKind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ^bApplicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.